



# TRANSMITTAL FORM

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|---------------------------|-----------------|
| Application Serial Number | 10/647,074      |
| Filing Date               | August 22, 2003 |
| First Named Inventor      | Vineis          |
| Group Art Unit            | 2823            |
| Examiner Name             | Lee, H.M.       |
| Attorney Docket No.       | ASC-058A        |
| Patent No.                | Not applicable  |
| Issue Date                | Not applicable  |

## ENCLOSURES (check all that apply)

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|--|---|--|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Check Attached<br><input type="checkbox"/> Copy of Fee Transmittal Form<br><input type="checkbox"/> Amendment/Response<br><input type="checkbox"/> Preliminary<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets _____]<br><input type="checkbox"/> Petition for Extension of Time<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Form PTO-1449<br><input type="checkbox"/> Copies of IDS Citations<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Sequence Listing submission<br><input type="checkbox"/> Paper Copy/CD<br><input type="checkbox"/> Computer Readable Copy<br><input type="checkbox"/> Statement verifying identity of above | <input type="checkbox"/> Copy of Notice to File Missing Parts of Application<br><input type="checkbox"/> Formal Drawing(s)<br><input type="checkbox"/> Request For Continued Examination (RCE) Transmittal<br><input type="checkbox"/> Power of Attorney (Revocation of Prior Powers)<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application<br><input type="checkbox"/> Small Entity Statement<br><input type="checkbox"/> CD(s) for large table or computer program<br><input type="checkbox"/> Amendment After Allowance<br><input type="checkbox"/> Request for Certificate of Correction<br><input type="checkbox"/> Certificate of Correction (in duplicate) | <input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences<br><input type="checkbox"/> Appeal Brief (in triplicate)<br><input type="checkbox"/> Status Inquiry<br><input checked="" type="checkbox"/> Return Receipt Postcard<br><input type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8<br><input type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8<br><input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below)<br>Reply to Notice of Drawing Inconsistency with Specification (3 pages) |
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PATENT  
Attorney Docket No. ASC-058A

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

APPLICANT(S): Vineis *et al.* CONFIRMATION NO.: 9702  
SERIAL NO.: 10/647,074 GROUP NO.: 2823  
FILING DATE: August 22, 2003 EXAMINER: Lee, H. M.  
TITLE: SEMICONDUCTOR HETEROSTRUCTURES AND RELATED  
METHODS

**Mail Stop Issue Fee**  
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**REPLY TO NOTICE OF DRAWING INCONSISTENCY WITH SPECIFICATION**

In response to a Notice of Drawing Inconsistency with Specification issued by the U.S. Patent and Trademark Office, for which the period set for response expires on December 30, 2005, Applicants respectfully submit the following Reply. Applicants believe that no fee is due for this Reply to be entered and considered. However, please consider this a conditional authorization to charge any fees necessary for entry of this paper to Deposit Account No. 07-1700.

**Amendment to the Specification** begins on page 2 of this paper.

Applicants' **Remarks** begin on page 3 of this paper.